Diiwal



FOR DAMP-PROOFING, STAIN-PROOFING, AND DIRT-PROOFING, EXTERIOR STONE, BRICK, CONCRETE, AND OTHER POROUS MATERIALS

A Billings-Chapin Product

THE GLIDDEN COMPANY

riwal is a different damp-proofing material and it has been used to preserve many of the finest buildings for a number of years. See the list on page 4.

PURPOSES OF CLEAR DRIWAL

While damp-proofing is a primary purpose of Clear Driwal, stain-proofing is a field of almost equal importance. Clear Driwal is a colorless damp-proofing, stain-proofing and dirt-proofing preparation. Clear Driwal prevents stains, spotting and general discoloration resulting from smoke, soot and grime. It also withstands discoloration from salts, alkalies, sulphides which may be present in building materials.

Clear Driwal will check, if not entirely prevent efflorescence.

Clear Driwal is of special merit for preserving the beauty of Indiana limestone.

The breaking and crumbling of concrete and mortar due to freezing of water which has penetrated the surface may often be eliminated by proper treatment with Clear Driwal.

HOW CLEAR DRIWAL ACTS

Clear Driwal does not form a film. It impregnates the pores with a transparent, insoluble material which damp-proofs, stain-proofs, dirt-proofs and preserves. In no way does it impair or conceal the natural beauty of fine texture and color.

Thinners or reducers of any kind should never be added to Clear Driwal.

Clear Driwal will not remedy faulty construction nor will it damp-proof sizable cracks or voids. It will not remedy weak or crumbling mortar joints which should be repointed prior to the application of Clear Driwal.

HEAVY BODIED CLEAR DRIWAL

For masonry surfaces of greater than average porosity, Heavy Bodied Clear Driwal may be found more suitable than Clear Driwal. This material is merely a heavier bodied form of Clear Driwal. It serves a similar purpose and should be similarly applied.

COVERAGE

Clear Driwal will ordinarily cover on cement, stucco, concrete or brick, at least 125 to 175 sq. ft. to the gallon on its first application, at least 175 to 225 on the second application. On stone the coverage is from 175 to 225 sq. ft. per gallon on the first application, and from 225 to 275 on the second application.

DAMP-PROOFING

Damp-proofing Natural and Artificial Stone, Brick, Stucco, Mortar and Other Porous Material with Clear Driwal.

STAIN-PROOFING

Stain-proofing Cut Stone and Cast Stone with Clear Driwal.

DIRT-PROOFING

Dirt - proofing Natural and Artificial Stone, Brick, Concrete, Stucco, Mortar, and other Porous Masonry with Clear Driwal.



SPECIFICATIONS

INSTRUCTIONS—Surface must be dry, free from dirt, stone dust, scales or loose particles. Repoint all weak, crumbling or shrunken mortar joints and repair all cracks. Caulk around windows and door frames where necessary.

Add no thinners of any kind.

All exterior masonry including mortar joints shall be given two applications of Clear Driwal, allowing 24 hours between applications.

BRUSH APPLICATION-Apply Clear Driwal with stiff bristle or short stubby brushes and work the material well into the pores of the surface. Apply in clear Dry weather with temperature not lower than 60° F.

SPRAY APPLICATION-A pressure of from 60 to 80 pounds should be maintained at nozzle.



The John and Mable Ringling Museum of Art, Sarasota Damp-proofed and stain-proofed with Clea Driwal.

PRIOR TO SETTING-All stone must be thoroughly brushed off and the stone must be in a dry condition. All surfaces of the stone except the outside face shall be given one saturating application of Clear Driwal.

Add no thinners of any kind.

AFTER SETTING-After the building has been cleaned, pointed and allowed to dry thoroughly, the face of all stone and mortar joints shall be given one or two applications (optional) of Clear Driwal, allowing 24 hours between applications.

BRUSH APPLICATION-Apply Clear Driwal with stiff bristle or short stubby brushes and work the material well into the pores of the surface.

SPRAY APPLICATION—A pressure of from 60 to 80 pounds should be maintained at the nozzle.



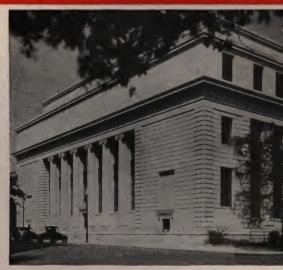
One of the many historic buildings of the Williamsburg restoration where Clear Driwal has been extensively used for beauty and protection.

INSTRUCTIONS—Surface must be dry, free from dirt, stone dust, scales or loose particles. Repoint all weak, crumbling or shrunken mortar joints. Caulk around windows and door frames where necessary. Repair all cracks. All exterior masonry including mortar joints shall be given one or two applications (optional) of Clear Driwal, allowing at least 24 hours between applications.

BRUSH APPLICATION—Apply with stiff bristle or short stubby brushes and work material well into the pores of the surface.

SPRAY APPLICATION—A pressure of from 60 to 80 pounds should be maintained at the nozzle.





Public Library, Birmingham, Alabama.



A FEW OF THE BUILDINGS WHICH HAVE BEEN DAMP-PROOFED AND STAIN-PROOFED WITH CLEAR DRIWAL

The Burroughs Welcome Building New York, N. Y.

Roosevelt High School Des Moines, Iowa

New England Telephone Co. Bldg. Lynn, Mass.

San Jacinto Life Bldg. Beaumont, Tex.

U. S. Post Office Marlboro, Mass.

Niagara Falls High School Niagara Falls, N. Y.

Lima Trust Company Bldg. Lima, Ohio

New York Telephone Co. Bldg. Barclay and Vesey Sts. New York, N. Y.

University of Detroit Detroit, Mich.

Baker Building Minneapolis, Minn.

Christian Science Home Concord, N. H.

East Ohio Gas Co. Bldg. Cleveland, Ohio

Municipal Auditorium New Orleans, La. Geo. M. Diven School Elmira, N. Y.

Queens General Hospital Jamaica, N. Y.

135th Street Y.M.C.A. Bldg. New York, N. Y.

St. Vincent's Church Buffalo, N. Y.

Church of Perpetual Adoration Mount Ranier, Md.

U. S. Post Office Framingham, Mass.

North Methodist Church Indianapolis, Ind.

Blessed Sacrament Church

Birmingham, Ala.

Chamber of Commerce Bldg. Minneapolis, Minn.

Public Library Birmingham, Ala.

The Parthenon Athens, Greece

Museum of Fine Arts Boston, Mass.

Merchants National Bank Bldg. Mobile, Ala.

Advance Rumely Bldg. Omaha, Nebr.

The Democrat Bldg. Davenport, Iowa

Grace Methodist Church Dayton, Ohio

City Hall Columbus, Ohio

U. S. Post Office Fort Worth, Tex.

Convent of Good Shepherd Toledo, Ohio

U. S. Naval Reserve Armory Bay View Park Toledo, Ohio

American Storage Warehouse Washington, D. C.

Cincinnati Times-Star Bldg. Cincinnati, Ohio

Boston Penny Savings Bank Boston, Mass.

Masonic Temple Lawrence, Mass.

Democrat & Chronicle Bldg. Rochester, N. Y.

Security Trust Co. Rochester, N. Y.

Powers Hotel Rochester, N. Y.



A Billings-Chapin Product

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